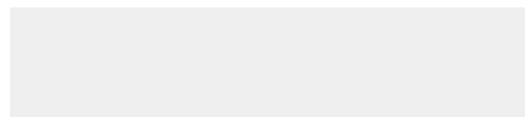
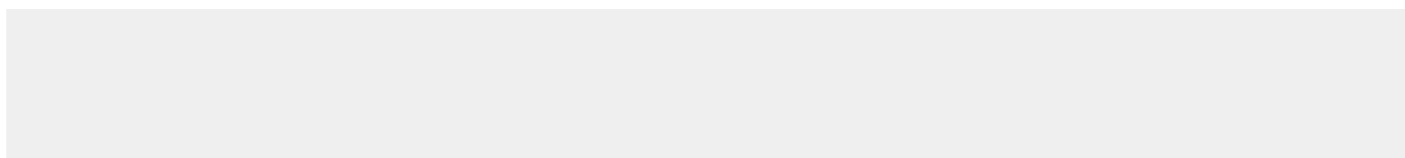


Quote



Technical Specification	
Pos. 1: LBU 404 C120L / 5,5 KW	
Pump type :	NON SELFPRIMING, HORIZONTAL, UNIT CONSTRUCTION TYPE
Execution :	COMPLETE WITH MOTOR
Material execution :	STANDARD, with stainless steel impellers
Counter flanges :	WITHOUT
OPERATING DATA	
Pump liquid :	pre-cleaned water with air
without solids and	
non-aggressive to material of construction	
Temperature [°C] :	20,0
Rate of flow Q [m³/h] :	14,5 incl. 10%
Pressure p [bar] :	6,58
Speed n [1/min] : approx.	2.900
Maximum allowable working pressure pmax [bar] :	16,0
MATERIAL OF CONSTRUCTION	
Casing :	'EN-GJL-250
Impeller :	1.4517
Shaft :	1.4057
O-Ring :	FPM
Shaft sealing :	MECHANICAL SEAL 433.4045
Sealing material :	SIC/SIC/FPM
Inlet branch :	DN65/PN16/DIN EN 1092-2
Outlet branch :	DN40/PN40/DIN EN 1092-2
Number of stages :	4
Rotation :	CCW
PUMP DRIVER	IEC
Type :	THREE PHASE A.C. MOTOR
Brand :	TO OUR CHOICE
Power [kW] :	5,5
Voltage [V] :	400 delta



Quote

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Frequency [Hz] :	50
Efficiency class :	IE3
Enclosure :	IP55
Insulation class :	F
PTC thermistors :	YES
Painting :	RAL 9006 2K PUR-HIGH-SOLID-WHITE ALUMINIUM